Index of Claims

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/803,165      | SOBEK ET AL. |
| Examiner        | Art Unit     |

Jane Zara

1635

| √ | Rejected |
|---|----------|
| _ | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  | Α |
|---|--------------|---|
| ı | Interference | o |

| Α | Appeal   |
|---|----------|
| o | Objected |

|          |          |                 |         |                   |          |                 |        |       |          |          |             |                 |   |        |                |               | _        |          |            |          |        |              |  |                 |                 |         |
|----------|----------|-----------------|---------|-------------------|----------|-----------------|--------|-------|----------|----------|-------------|-----------------|---|--------|----------------|---------------|----------|----------|------------|----------|--------|--------------|--|-----------------|-----------------|---------|
| CI       | aim      | \ <u>\</u>      | \_      | _ [               | Date     |                 |        | Cla   | aim      |          |             | [               | Date  |        |                |               |          | Cla      | aim        |          |        |              | Dat  | e               |                 |         |
| Final    | Original | 3/4/8           | •       | ;                 |          | i               |        | Final | Original |          |             |                 |   | !      |                |               |          | Final    | Original   |          |        |              |  |                 |                 |         |
|          | 1        |                 |         |                   |          |                 |        |       | 51       |          |             |                 |   |        |                |               |          |          | 101        |          |        |              |  |                 |                 |         |
|          | 2        |                 |         |                   |          |                 |        |       | 52       |          |             |                 |   |        |                |               |          |          | 102        |          |        |              |  |                 |                 | $\top$  |
|          | 3        |                 |         |                   |          |                 |        |       | 53       |          |             |                 |   |        |                |               |          |          | 103        |          |        |              |  |                 |                 | $\Box$  |
|          | 4        | $\sqcup$        | 4       |                   |          |                 |        |       | 54       |          | <u> </u>    |                 |   | ļ      |                | _             |          |          | 104        |          |        | _            | <u> </u>   |                 | $\sqcup$        | $\perp$ |
|          | 5        | $\sqcup$        | _       | 11                |          |                 |        |       | 55       |          |             |                 |   |        | Ш              | _             | L        |          | 105        |          |        | _            | _  |                 | $\sqcup$        | 4       |
|          | 6        |                 | $\perp$ | 4                 |          |                 |        |       | 56       |          | _           |                 |   |        |                | _             | L        |          | 106        |          | $\bot$ | ╄            | <u> </u>   |                 | $\vdash$        | _       |
|          | 7        |                 |         | +                 | -        | +               | _      |       | 57       |          |             | H               |   |        |                | 4             | L        |          | 107        |          | -      | +            | ↓  |                 | $\vdash$        | +       |
|          | 8        | $\vdash$        |         |                   | -        | +               | _      |       | 58       |          | ┼           |                 |   |        | ┝╌┝            | -             | L        |          | 108        | _        | +      | -            | ļ  |                 | $\vdash$        | +       |
|          | 9<br>10  | <del></del>     | -       |                   | $\dashv$ | +               | +      |       | 59       |          | +-          |                 |   | +      | $\vdash$       | -1::          | -        |          | 109        | +        |        | -            | -  |                 | $\vdash \vdash$ | +       |
|          | 11       |                 |         | +                 |          | +               |        |       | 60<br>61 |          |             | $\vdash$        |   |        | +              |               | -        |          | 110<br>111 |          | - -    | +            | ⊢  | Н               | $\vdash$        | +       |
|          | 12       | <del>  </del> - | +       | +                 | -        | +               | _      |       | 62       |          | +-          |                 |   |        | $\vdash$       | -             | H        |          | 112        |          | +      | +-           |  | Н               | $\vdash$        | +       |
|          | 13       | $\vdash$        | +-      |                   |          |                 |        |       | 63       | -+       | +           | Н               |   |        |                | - ::          | -        |          | 113        | +        | +      | ╁            |  |                 |                 |         |
|          | 14       | /               |         | +-+               |          | +               | -      |       | 64       |          | +-          | -               |   |        | -+             | - :           | H        |          | 114        |          | +      | +            | -  | -               |                 | +       |
| $\vdash$ | 15       | 1               | $\top$  |                   |          | $\dashv \dashv$ |        |       | 65       | +        | +           | $\vdash$        | -   | +      |                | -1            | ŀ        |          | 115        | -        | +      | ╁╌           | +  | Н               | $\vdash$        | +       |
| $\vdash$ | 16       |                 |         |                   | _        | +               |        |       | 66       | $\dashv$ | 1           | Н               | -   | +-     | -              | - :           | -        |          | 116        | +        | +      | +            | t  | Н               |                 | +       |
|          | 17       | 1               | 1       |                   |          | +               | _      |       | 67       |          |             |                 | $\neg$  | +      |                | $\dashv$      | -        |          | 117        | $\dashv$ | $\top$ |              | $\vdash$   |                 |                 | +       |
|          | 18       | 1               | ,       | +                 | _        | $\top$          | _      |       | 68       |          | +           |                 |   |        |                | $\neg$        | H        |          | 118        |          | 1      |              | t  | Н               | $\Box$          | +       |
|          | 19       | 0               | / -     |                   |          | 11              | $\neg$ |       | 69       |          | <del></del> | П               | $\neg$  | 1      |                |               |          |          | 119        |          |        | 1            | <del>                                     </del> |                 | $\Box$          | 十       |
|          | 20       | V               | 丁       | $\top$            |          |                 |        |       | 70       |          | <b>†</b>    | $\Box$          |   |        |                |               |          | T        | 120        | <u> </u> | 1      | †            | <del>                                     </del> |                 |                 | $\top$  |
|          | 21       | 1               | $\top$  |                   |          |                 |        |       | 71       |          |             |                 |   |        |                |               |          | 一        | 121        | $\top$   |        | ┢            | T  |                 |                 | $\top$  |
|          | 22       | Ш               |         | $\top$            |          |                 |        |       | 72       |          |             |                 |   |        |                | _             | Γ        |          | 122        |          | 1      |              |  | П               |                 | $\top$  |
|          | 23       | П               |         |                   |          |                 |        |       | 73       |          |             |                 |   |        |                |               |          |          | 123        |          | $\top$ |              |  | П               |                 |         |
|          | 24       |                 |         |                   |          |                 |        |       | 74       |          |             |                 |   |        |                |               |          |          | 124        |          |        |              |  |                 |                 |         |
|          | 25       |                 |         |                   |          |                 |        |       | 75       |          |             |                 |   |        |                |               |          |          | 125        |          |        |              |  |                 |                 |         |
|          | 26       |                 | $\perp$ | $\perp \perp$     |          |                 |        |       | 76       |          |             |                 |   |        |                |               |          |          | 126        |          |        |              |  |                 |                 |         |
|          | 27       |                 | ┸       | $\perp \perp$     |          |                 |        |       | 77       |          | 1_          |                 |   |        |                |               | L        |          | 127        |          |        |              | _  |                 |                 |         |
|          | 28       | $\coprod$       |         | $\perp$           | <u> </u> | $\perp$         |        |       | 78       |          | 1           |                 |   |        |                |               | L        |          | 128        | _        |        | ļ            | L  |                 | Ш               |         |
|          | 29       | $\perp$         |         | $\perp$           | $\dashv$ | $\perp$         |        |       | 79       |          | ļ           |                 |   |        |                | _             | L        |          | 129        |          |        | 1            |  |                 | $\sqcup$        |         |
|          | 30       | 11.             |         | +                 | <u> </u> |                 |        |       | 80       |          | _           |                 |   | 1      |                | _             | L        |          | 130        |          | 4-     | -            | <u> </u>   | Ш               | $\dashv$        | 4-      |
| ļ        | 31       | 1/              |         |                   | _        | +               | _      |       | 81       |          | _           |                 |   |        |                |               | -        |          | 131        |          | +      | -            | <u> </u>   |                 | -+              | 4       |
|          | 32       | V               |         | +                 |          | +               | -      |       | 82       |          |             |                 | _   | +      |                | -             | L        |          | 132        |          | -      | -            |  |                 | _+              | _       |
| <u> </u> | 33       | $\vdash$        | +       | +                 |          | ++              | -      |       | 83       |          | +           |                 | -   | +      | -              | -             | -        |          | 133        |          | +-     | +            | <u> </u>   |                 | +               | -       |
|          | 34<br>35 | $\vdash$        | +       | +                 | +        | +-+             | -      |       | 84<br>85 |          | +           |                 |   | +      | +              | $\dashv$      | $\vdash$ | $\dashv$ | 134<br>135 |          | +      | ╁            | ├  | $\vdash$        | +               | +       |
|          | 36       | -               | +       | +                 |          | +-+             |        |       | 86       | $\dashv$ | +           | $\vdash \vdash$ | $\dashv$  | +-1    | -              | $\dashv$      | $\vdash$ |          | 136        | $\dashv$ |        | ╁            | ├  | $\vdash$        | +               | +       |
|          | 37       | $\dashv$        | +       | 1-                | +        | ++              |        |       | 87       |          | +           | $\vdash$        | -   | +-     | -              | $\dashv$      | $\vdash$ |          | 137        | +        | +      | ╁            | $\vdash$   |                 | +               | +       |
| <u> </u> | 38       | $\vdash$        | -       | 1-                | $\dashv$ | ++              |        |       | 88       |          | +           | $\vdash$        | +   | +      | -+             | $\dashv$      | H        |          | 138        | $\dashv$ | +      | +-           | -  | $\vdash \vdash$ | -+              | +       |
|          | 39       | $\vdash$        | +       | + +               | $\dashv$ | +               |        |       | 89       |          | +           |                 | +   | +      | $\dashv$       | $\dashv$      | +        | $\dashv$ | 139        |          | +      | +-           | 1  | $\vdash$        | +               | 十       |
|          | 40       | -               | +       | † †               | $\dashv$ | +++             |        |       | 90       | $\dashv$ | +           | H               | +   | +      |                | $\dashv$      | -        |          | 140        | +        | +      | +            | <del>                                     </del> | $\vdash$        | +               | 十       |
|          | 41       | $\vdash$        | $\top$  | 1 1               | $\dashv$ | ++              |        |       | 91       |          | +-          |                 | +   | +      | $\dashv$       | $\dashv$      | 卜        |          | 141        | _        | +      | +            | <del>                                     </del> |                 | $\dashv$        | +       |
|          | 42       | <u> </u>        | 1       | $\dagger \dagger$ | $\dashv$ | 11              |        |       | 92       |          | $\top$      |                 | $\top$  |        | $\neg \dagger$ | -             |          | $\neg$   | 142        | _        | $\top$ | 1            |  | $  \cdot  $     | $\dashv$        | 十       |
|          | 43       |                 | $\top$  | 1 1               | $\top$   |                 |        |       | 93       |          | $\top$      | П               | _   | 1      | $\neg \vdash$  | <b>-</b>  ::: |          |          | 143        | $\top$   | 1      | 1            |  |                 | $\top$          | $\top$  |
|          | 44       |                 | 7       | 1 1               | $\top$   | 11              |        |       | 94       |          |             |                 | $\top$  |        |                | $\neg$        |          |          | 144        | $\top$   | T      | <b>†</b> · · |  | $\Box$          | $\top$          | $\top$  |
|          | 45       |                 | $\top$  | $\top$            |          | $\top$          |        |       | 95       |          | 1           | $\Box$          | $\top$  | $\top$ |                | $\exists$     |          |          | 145        | $\top$   | 1      | 1            | $\Box$   |                 | $\top$          | $\top$  |
|          | 46       |                 |         |                   |          |                 |        |       | 96       |          |             |                 |   |        |                |               |          |          | 146        |          |        |              |  |                 |                 | 丁       |
|          | 47       |                 |         |                   |          |                 |        |       | 97       |          |             |                 |   |        |                |               |          |          | 147        |          | Ι      |              |  |                 |                 |         |
|          | 48       |                 |         |                   |          |                 |        |       | 98       |          |             |                 |   |        |                |               |          |          | 148        |          |        |              |  |                 |                 | $\perp$ |
|          | 49       |                 | $\perp$ |                   |          |                 |        |       | 99       |          |             |                 | $oldsymbol{ol}}}}}}}}}}}}}}}$ |        |                |               |          |          | 149        | [_       |        |              |  |                 |                 |         |
|          | 50       |                 |         |                   | 1        |                 |        |       | 100      |          |             |                 |   |        |                |               |          |          | 150        | - 1      |        |              |  |                 |                 | 1       |